## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	5	("5371456"   "5648715"   "5731685"   "5850136").PN. OR ("6459237").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 13:25
S57	637	(320/107).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 13:38
S58	94	S57 and (pulse PWM modulat\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/05/24 16:56
S59	406	(320/112).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 16:56
S60	69	S59 and (pulse PWM modulat\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/05/24 17:08
S61	154	(320/113).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 17:08
S62	17	S61 and (pulse PWM modulat\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/05/24 17:12
S63	796	(320/110).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 17:12
S64	54	S63 and (pulse PWM modulat\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/05/24 17:59
S65	412	(320/114).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 17:59

## **EAST Search History**

S66	57	S65 and (pulse PWM modulat\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/05/24 18:35
S67	255	(320/115).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 18:35
S68	32	S67 and (pulse PWM modulat\$4)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/05/24 18:53
S69	29	("5059885"   "5327067"   "5347208"   "5525888"   "D349883"   "D353131").PN. OR ("5656914"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/24 18:47
S70	14671	("320").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/24 18:53
S71	313	S70 and ((pulse with modulat\$4) PWM) and ((DC buck boost) adj convert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 18:55
S72	185	"L12" and charg\$4.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 18:55
S73	223	S71 and charg\$4.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/24 18:56

Page 2